Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 09 May 2022 until 23:59 on Tuesday 10 May 2022

Forecast Issued on Monday 09 May 2022 at 02:41 by Met Office Aberdeen

Confidence: High for rain moving eastwards during Monday then sunshine and passing showers for rest of the week. Also high confidence for staying cold and quite windy on the tops.

Headline for Monday 09 May 2022: Cloudy. Rain spreading eastwards, becoming heavy in south of area. Staying drier in north. Windy and feeling cold on the tops.

Mountain weather hazards on Monday 09 May 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability					
20%	60%	90%	90%	90%	50%

Forecast for Monday 09 May 2022

Weather: Most ranges starting dry with early brightness. Clouds thickening during morning with rain spreading from west to most areas. It will stay drier over eastern Cairngorms and Aberdeenshire hills but rain becoming persistent and heavier further south.

Chance of cloud-free hill tops above 800m: 80% at first reducing 30% in afternoon, mostly confined to north of area.

Low Cloud and visibility: Good visibility for much of morning with clouds above many of the tops. Visibility staying mostly good in northern areas during afternoon but becoming misty as rain moves in further south. Visibility becoming poor as rain turns persistent and heavier, especially over Perthshire and more southern Angus hills. Here clouds coming well down the hills with very poor visibility as fog becomes more widespread.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 09 May 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	43/50 S	48/59 S	47/59 S	50/62 S	42/53 S	36/47 SW	37/47 SW
900	28/35 S	33/44 S	34/46 S	37/50 S	30/40 S	25/36 SW	26/35 SW
600	18/30 S	23/39 S	23/40 S	27/46 S	20/35 S	17/33 SW	19/34 SW
300	10/23 S	12/27 S	14/29 S	16/35 S	13/29 S	12/28 SW	12/28 SW
Glen	12/26 S	12/26 SW	13/27 S	15/33 S	14/30 S	11/26 SW	9/22 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-4	4/-4	4/-4	3/-5	4/-3	4/-3	1/-6
900	5/-0	6/-0	6/-0	6/-1	6/0	6/1	3/-3
600	7/3	8/4	9/4	8/3	8/4	8/5	6/1
300	10/8	11/8	11/9	11/8	11/8	10/8	8/5
Glen	10/8	12/9	12/10	12/9	11/8	11/9	9/6
Freezing Level*	2000m	1800m	1800m	1800m	2000m	1700m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Difficult walking conditions developing over many higher ridges/summits due to dangerous mix of gales, cold rain and temperatures of only 4 to 6 Celsius.

Forecast for Tuesday 10 May 2022
Weather: A brighter day with sunshine. A mainly dry start then showers developing during the morning. The odd heavier shower is likely in the afternoon but they will pass by quickly with a lot of dry weather during the day.

Maximum wind: Strong southwest winds over higher ridges and summits. Average speeds of 30mph with gusts 45mph.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Good visibility for much of the time with occasional cloud cover about 800m. Temporary interruptions to poor visibility as showers pass by and clouds briefly lowering.

Temperature: **Glens:** Plus 5 Celsius rising to 15 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: 1400m.

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